

09/738444

# NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Drawing(s) filed (insert date) 12/15/00

Approved by the Draftsperson under 37 CFR 1.84(c) 1.152

Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

Submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings</p> <p>Black ink, Color</p> <p>Color drawings are not acceptable until petition is granted. Figs(s) _____</p> <p>Pencil and non black ink not permitted. Figs(s) _____</p> <p>2. PHOTOGRAPHS, 37 CFR 1.84(b)</p> <p>Full-size set is required. Figs(s) _____</p> <p>Photographs may not be mounted. 37 CFR 1.84(c)</p> <p>Poor quality (halftone). Figs(s) _____</p> <p>3. TYPE OF PAPER, 37 CFR 1.84(c)</p> <p>Paper not flexible, strong, white, and durable. Figs(s) _____</p> <p>Erasures, alterations, or overwriting (including line folds, copy, or line marks) not accepted. Figs(s) _____</p> <p>Mylar or non-paper film is acceptable if within Figs(s) _____</p> <p>4. SIZE OF PAPER, 37 CFR 1.84(d): Acceptable sizes</p> <p>21.0 cm by 29.7 cm (MIN size, A4)</p> <p>21.6 cm by 27.9 cm (8 1/2 x 11 inches)</p> <p>All drawing sheets not the same size. Sheet(s) _____</p> <p>Drawing sheet(s) not acceptable size. Figs(s) _____</p> <p>5. MARGINS, 37 CFR 1.84(e): Acceptable margins</p> <p>Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm</p> <p>SIZE: A4 Size</p> <p>Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm</p> <p>SIZE: 8 1/2 x 11</p> <p>Fig(s) not acceptable. Figs(s) <u>2-6, 9</u></p> <p>Top (T) _____ Left (L) _____</p> <p>Right (R) _____ Bottom (B) _____</p> <p>6. TITLES, 37 CFR 1.84(f)</p> <p>EXEMPT: Specification may require title not respond to drawing change.</p> <p>Fig(s) _____</p> <p>Fig(s) <u>1-3</u></p> <p>Enlarged view not labeled separately or properly. Figs(s) _____</p> <p>7. SECTIONAL VIEWS, 37 CFR 1.84(h)(3)</p> <p>Hatching not indicated for sectional portions of an object. Figs(s) _____</p> <p>Sectional designation should be noted with Arabic or Roman numbers. Figs(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)</p> <p>Views do not appear on a horizontal, left-to-right fashion when image is either upright or turned so that the top of the object is at the top for graphs. Figs(s) _____</p> <p>9. SCALE, 37 CFR 1.84(j)</p> <p>Scale is large enough to show mechanical details. Drawing is reduced in size to facilitate in reproduction. Figs(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS, 37 CFR 1.84(k)</p> <p>Lines, numbers, &amp; letters not uniformly thick and well defined. Figs(s) _____</p> <p>11. SHADING, 37 CFR 1.84(l)</p> <p>Shading is not permitted. Figs(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS, 37 CFR 1.84(m)</p> <p>Numbers and reference characters not plain and legible. Figs(s) _____</p> <p>Fig(s) not acceptable. Figs(s) _____</p> <p>Numbers and reference characters not aligned to the center of the view. 37 CFR 1.84(p)(1)</p> <p>Fig(s) _____</p> <p>English alphabet not used. 37 CFR 1.84(p)(2)</p> <p>Fig(s) _____</p> <p>Numbers, letters and reference characters must be at least 32 point U.S. height in height. 37 CFR 1.84(p)(3)</p> <p>Fig(s) _____</p> <p>13. UNIFORMITY, 37 CFR 1.84(p)</p> <p>Fig(s) not acceptable. Figs(s) _____</p> <p>14. NUMBER OF SHEETS OF DRAWINGS, 37 CFR 1.84(q)</p> <p>Views are numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS, 37 CFR 1.84(r)</p> <p>Views are numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS, 37 CFR 1.84(s)</p> <p>Corrections not made from prior PTO-918 dated _____</p> <p>17. DESIGN DRAWINGS, 37 CFR 1.152</p> <p>Surface shading shown not appropriate. Figs(s) _____</p> <p>Solid black shading not used for color contrast. Figs(s) _____</p>
<p>COMMENTS</p>	

REVIEWER

S. Fuchs

DATE

11/6/01

TELEPHONE NO.

ATTACHMENT TO PAPER NO.

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## REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Drawings 37 CFR 1.85

File new drawings with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filed as a separate paper with the transmittal letter addressed to the Drawing Review Branch.

### 2. Timing for Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37).

Failure to take corrective action within set period will result in **ABANDONMENT** of the Application.

### 3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.

**Attachment for PTO-948 (Rev. 03/01, or earlier)**  
**6/18/01**

**The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.**

**INFORMATION ON HOW TO EFFECT DRAWING CHANGES**

**1. Correction of Informalities -- 37 CFR 1.85**

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may **NOT** be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

**2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.**

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

**Timing of Corrections**

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.